

WHAT IS CLAIMED IS:

1. ~~An information processing apparatus for producing~~
printing data, which is interpretable by a printer, based on
document data produced by an application, comprising:

combined setting registration means for combining a
plurality of setting items separated into a plurality of setting
sheets into a combined setting and registering the combined
setting in a combined setting list when printing setting is
performed to produce the printing data;

selection means for selecting one of the combined settings
registered in said combined setting list; and

display control means for controlling display of all the
setting items of one combined setting in a plurality of setting
sheets when the one combined setting is selected by said
selection means.

2. An information processing apparatus according to Claim
1, further comprising:

input means for inputting a name of the combined setting,
wherein said combined setting registration means registers
the combined setting in association with the name inputted by
said input means.

3. An information processing apparatus according to Claim

~~1, wherein the combined setting can be registered by said combined setting registration means from the plurality of setting sheets.~~

4. An information processing apparatus according to Claim 1, wherein said printer is controlled by a printer driver which includes said combined setting registration means.

5. An information processing apparatus according to Claim 4, wherein the registered combined setting is usable by different printer drivers.

6. An information processing apparatus according to Claim 1, further comprising name assigning means for, when the setting items are changed, displaying a name of the original combined setting and a change to the original combined setting in a recognizable manner.

7. An information processing apparatus according to Claim 6, wherein a setting item of the combined setting has a registration function, and when detailed setting of the setting item is changed at a time when the changed detailed setting is not registered in the setting item, said name assigning means adds a temporary option to a selection list and assigns the temporary option to the setting item set in the combined setting.

8. An information processing apparatus according to Claim 7, wherein the setting item having a registration function is a stamp setting for adding a stamp to the document data.

9. An information processing method for producing printing data, which is interpretable by a printer, based on document data produced by an application, comprising the steps of:

a combined setting registration step for combining a plurality of setting items separated into a plurality of setting sheets into a combined setting and registering the combined setting in a combined setting list when printing setting is performed to produce the printing data;

a selection step for selecting one of the combined settings registered in said combined setting list; and

a display control step for controlling display of all the setting items of one combined setting in a plurality of setting sheets when the one combined setting is selected in said selection step.

10. An information processing method according to Claim 9, further comprising:

an input step for inputting a name of the combined setting, wherein said combined setting registration step registers

the combined setting in association with the name input in said input step.

11. An information processing method according to Claim 9, wherein the combined setting can be registered in said combined setting registration step from the plurality of setting sheets.

12. An information processing method according to Claim 9, wherein said combined setting registration step is included in a printing setting step executed by a printer driver of an information processing apparatus.

13. An information processing method according to Claim 12, wherein the registered combined setting is usable by different printer drivers.

14. An information processing method according to Claim 9, further comprising a name assigning step for, when the setting items are changed, displaying a name of the original combined setting and a change to the original combined setting in a recognizable manner.

15. An information processing method according to Claim 14, wherein a setting item of the combined setting has a

registration function, and when detailed setting of the setting item is changed at a time when the changed detailed setting is not registered in the setting item, said name assigning step adds a temporary option to a selection list for and assigns the temporary option to the setting item set in the combined setting.

16. An information processing method according to Claim 15, wherein the setting item having a registration function is a stamp setting for adding a stamp to the document data.

17. A storage medium storing a printer driver program for producing printing data, which is interpretable by a printer, based on document data produced by an application, said printer driver program comprising the steps of:

a combined setting registration step for combining a plurality of setting items separated into a plurality of setting sheets into a combined setting and registering the combined setting in a combined setting list when printing setting is performed to produce the printing data;

a selection step for selecting one of the combined settings registered in the combined setting list; and

a display control step for controlling display of all the setting items of one combined setting in a plurality of setting sheets when the one combined setting is selected in said selection step.

an input step for inputting a name of the combined setting,
wherein said combined setting registration step registers
the combined setting in association with the name input in said
input step.

19. A storage medium according to Claim 17, wherein the combined setting can be registered in said combined setting registration step from the plurality of setting sheets.

20. A storage medium according to Claim 17, wherein said combined setting registration step is included in a printing setting step executed by a printer driver of an information processing apparatus.

21. A storage medium according to Claim 20, wherein the registered combined setting is usable by different printer drivers.

22. A storage medium according to Claim 17, wherein said printer driver program further comprises a name assigning step for, when the setting items are changed, displaying a name of the original combined setting and a change to the original

~~combined setting in a recognizable manner.~~

23. A storage medium according to Claim 22, wherein a setting item of the combined setting has a registration function, and when detailed setting of the setting item is changed at a this time when the changed detailed setting is not registered in the setting item, said name assigning step adds a temporary option to a selection list for the setting item and assigns the temporary option to the setting item set in the combined setting.

24. A storage medium according to Claim 23, wherein the setting item having a registration function is a stamp setting for adding a stamp to the document data.

25. A printer driver program for producing printing data, which is interpretable by a printer, based on document data produced by an application, said printer driver program comprising the following program codes:

a combined setting registration program code for combining a plurality of setting items separated into a plurality of setting sheets into a combined setting and registering the combined setting in a combined setting list when printing setting is performed to produce the printing data;

a selection program code for causing a user to select one of the combined settings registered in the combined setting list;

and

a display control program code for controlling display of all the setting items of one combined setting in a plurality of setting sheets when the one combined setting is selected.

26. A printer driver program according to Claim 25, wherein said printer driver program further comprises:

an input program code for inputting a name of the combined setting,

wherein said combined setting registration program code registers the combined setting in association with the name input by said input program code.

27. A printer driver program according to Claim 25, wherein the combined setting can be registered by said combined setting registration program code from the plurality of setting sheets.

28. A printer driver program according to Claim 25, wherein said combined setting registration program code is included in a printing setting program code executed by a printer driver of an information processing apparatus.

29. A printer driver program according to Claim 25, wherein the registered combined setting is usable by different printer drivers.

48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

31. A printer driver program according to Claim 30, wherein a setting item of the combined setting has a registration function, and when detailed setting of the setting item is changed at a time when the changed detailed setting is not registered in the setting item, said name assigning program code adds a temporary option to a selection list and assigns the temporary option to the setting item set in the combined setting.

32. A printer driver program according to Claim 31, wherein the setting item having a registration function is a stamp setting for adding a stamp to the document data.